

DELTA PETROLEUM CO.,INC. -- MIL-L-2104D,LUBE OIL,INTRNL COMB ENGINE -- 9150-01-178-4725

=====
Product Identification
=====

Product ID:MIL-L-2104D,LUBE OIL,INTRNL COMB ENGINE

MSDS Date:01/01/1987

FSC:9150

NIIN:01-178-4725

MSDS Number: BGPVQ

=== Responsible Party ===

Company Name:DELTA PETROLEUM CO.,INC.

Emergency Phone Num:(504)833-2861

CAGE:7A348

=== Contractor Identification ===

Company Name:DEL

TA PETROLEUM CO., INC

Address:10352 RIVER ROAD,

Box:10397

City:ST. ROSE

State:LA

ZIP:70087

Country:US

Phone:504-832-2732

CAGE:7A348

=====
Composition/Information on Ingredients
=====

Ingred Name:LUBRICATING(PARAFFINIC BASE) OIL; TLV NOTED FOR OIL MIST

Fraction by Wt: 80.0%

ACGIH TLV:5MG/CUM

Ingred Name:DETERGENT INHIBITOR

Fraction by Wt: 11.0%

Ingred Name:ADDITIVES (TYPE NOT SPECIFIED)

Fraction by Wt: 9.0%

=====
Hazards Identification
=====

=

Effects of Overexposure:LOW ORDER OF TOXICITY AND IRRITANCY.MAY CAUSE
EYE OR SKIN IRRITATION.

=====
First Aid Measures
=====

First Aid:INHALE:REMOVE TO FRESH AIR, GIVE CPR/O*2 IF
NEED;EYES/SKIN:FLUSH W LG AMTS H*2O FOR 15 MIN;INGEST:RINSE MOUTH;
GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER
SYMPTOMS OF OVEREXPOSURE.

=====
Fire Fighting Measures
=====

Flash Point:210C(410F)-COC

Extingui

shing Media:FOAM,DRY CHEMICAL,WATERSPRAY,WATERFOG,CARBON DIOXIDE

Fire Fighting Procedures:USE WATER TO COOL EXPOSED CONTAINERS & TO PROTECT PERSONNEL.

Unusual Fire/Explosion Hazard:USE SCBA FOR FIRE FIGHTING PERSONNEL

===== Accidental Release Measures =====

Spill Release Procedures:ELIMINATE IGNITION SOURCES. STOP LEAK. EVACUATE AREA.DO NOT TOUCH SPILLAGE. SM SPILL:ABSORB W. INERT ABSORBENT. PLACE IN CLOSED CONTAINER. FLUSH AREA W. WATER. LG SPIL L: DIKE AHEAD FOR LATER DISPOSAL. NOTIFY AUTHORITIES.

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENT,LOW FIRE RISK AREA. PROTECT FROM PHYSICAL DAMAGE.AVOID ANY PHYSICAL CONTACT. KEEP CONTAINERS TIGHTLY CLOSED.

Other Precautions:AVOID EYE,PROLONGED/REPEATED SKIN,& CLOTHING CONTACT.AVOID BREATHING OIL MIST.WASH OFF AFTER HANDLING;DO NOT STORE NEAR FLAME OR STRONG OXIDIZING AGENTS.

===== E
xposure Controls/Personal Protection =====

Respiratory Protection:NO SPECIAL REQMENTS UNDER ORDINARY CONDITIONS/ADEQUATE VENT.

Ventilation:MECH(GEN)OR LOCAL EXHAUST THAT PROVIDES ADEQUATE VENTILATION

Protective Gloves:NEOPRENE

Eye Protection:GOGGLES/FACE SHIELD

Other Protective Equipment:AS REQUIRED TO PREVENT PROLONGED CONTACT.

Supplemental Safety and Health

MSDS FROM THE MFR NOT DATED;ITEM IS GRADE 15W-40 OF SPEC MIL-L-2104D,LUBRICATING OIL,INTERNAL COMBUSTION ENGINE,TRACT ICAL SERVICE; COMPONENTS & THEIR %AGEES PER MFR PHONECON 4/3/85.

===== Physical/Chemical Properties =====

HCC:V6

Boiling Pt:B.P. Text:260C/500F

Vapor Pres:5

Vapor Density:1.0

Spec Gravity:0.884

Evaporation Rate & Reference:NEGLIGIBLE

Solubility in Water:NEGLIGIBLE

Appearance and Odor:LIQUID MILD ODOR

Percent Volatiles by Volume:NEGL

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZI

NG AGENTS.

Stability Condition to Avoid:PROLONGED PERIODS TO AVOID POSSIBLE
RELEASE OF H*2S-

===== Disposal Considerations =====

Waste Disposal Methods:INCINERATE IN APPROVED INCINERATOR OR DISPOSE OF
IN APPROVED CHEMICAL DUMP IN ACCORDANCE WITH LOCAL,STATE & FEDERAL
REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United State
s of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.